



# TRANSPORT INFRASTRUCTURE PRODUCT EVALUATION SCHEME (TIPES)

**TIPES MAKING NEW  
TECHNOLOGY ADOPTION  
SAFE — RELIABLE — CONSISTENT**

## **TARGET YOUR SALES APPROACH**

Getting your products approved by every road agency can be a difficult task. You need to be working with many road agencies just to get a sample tested. Even if your product has been tested and accepted by one road agency, this does not give you acceptance by all agencies. You may have done all the hard work, only to find your competitor has also done the same with another road agency. You are back where you started.

## **REACH ALL ROAD AGENCIES IN THE ONE PLACE**

By having your product TIPES certified, it is then listed in a pool of approved products for all road agencies to use. This shows that your product works and therefore has the trust of the whole road sector.

## **WHAT IS TIPES?**

TIPES is a process that provides an independent fit-for-purpose assessment of innovative road products and new technologies. Products that fall outside the scope of established standards and specifications can be tested, trialled and proven to be reliable and safe.

TIPES is a safe and reliable point of reference as well as a standardisation of processes administered by one independent body.

## **HOW CAN TIPES HELP YOU?**

- You will have a nationally recognised process to substantiate your claims.
- It provides reliable and technically sound information for potential customers to consider.
- One assessment for all agencies, rather than having to satisfy multiple assessments in a range of different jurisdictions.
- It will help identify competitors with false claims and provide support for your better proven product.



## 2 TRANSPORT INFRASTRUCTURE PRODUCT EVALUATION SCHEME (TIPES)

### HOW TIPES WORKS

Products will be assessed by an expert panel (inclusive of road agency representatives), who will determine what is required to substantiate the proponent's claims for the product. This will involve products being evaluated through a gating process (where products need to pass each stage to move to the next phase of evaluation). These stages are:

#### STAGE 1



##### EVALUATION

An evaluation of available product information. This evaluation will be at the product owners cost.

#### STAGE 2



##### TEST

An independent series of laboratory tests. This evaluation will be at the product owners cost.

#### STAGE 3



##### TRIAL

Field trials will be undertaken to assess real-world performance. It is envisaged that to reduce costs trials may be incorporated into existing road authority / local government projects, with extra costs for the trial borne by the product owner.



### WHO IS USING TIPES?

TIPES is a national scheme endorsed by all Australian State and Territory road agencies as well as Queensland Local Roads Alliance, Western Australian Local Government Association (WALGA) and IPWEA QLD.

### WHAT DO YOU NEED TO DO?

You can download an application form and guide for Applications and Terms and Conditions from our website [arrb.com.au/TIPES](http://arrb.com.au/TIPES)

### FOR MORE INFORMATION

Contact Richard Wix at:

P: +61 3 9881 1636

E: [richard.wix@arrb.com.au](mailto:richard.wix@arrb.com.au)

#### About ARRB

Australian Road Research Board (ARRB) provides research, consulting and information services to the road and transport industry. ARRB applies research outcomes to develop equipment that collects road and traffic information and software that assists with decision making across road networks. ARRB is the leading provider of road research and best practice workshops in Australia.

ARRB Group Ltd | ABN 68 004 620 651



#### Victoria | Head Office:

80a Turner St,  
Port Melbourne,  
VIC 3207, Australia.  
P: +61 3 9881 1555

#### New South Wales:

2-14 Mountain St,  
Ultimo,  
NSW 2007, Australia.  
P: +61 2 9282 4444

#### Queensland:

21 McLachlan St,  
Fortitude Valley,  
QLD 4006, Australia.  
P: +61 7 3260 3500

#### South Australia:

PO Box 31,  
Rundle Mall, Adelaide,  
SA 5000, Australia.  
P: +61 8 8235 3300

#### Western Australia:

191 Carr Place,  
Leederville,  
WA 6007, Australia.  
P: +61 8 9227 3000

